PROFESSOR OSAMA A. SALIH

Summary

As a Professor of Human Nutrition (since 2009), I am working currently for Ahfad University for Women (AUW), Sudan as the **Dean of the School of Health Sciences** (2020 to-date).

During the period (2011-2020) I was working as a Professor of Human Nutrition at the ***National Nutrition Policy Chair*** and as a Teaching Staff Member in the Community Health Department, College of Applied Medical Sciences of King Saud University, Riyadh, Kingdom of Saudi Arabia.

I have long experience (>25 years) in higher and general education in teaching, research, training and curriculum development. I have teaching experience in human nutrition courses at the graduate and undergraduate levels for more than 15 years in different academic institutions of higher education (inside Sudan and abroad).

As a mentor for graduate students, I have mentored and supervised over 20 MSc students in different field of Human Nutrition, this also include current activity as "Coordinator" for the **Yale-Sudan Program for Research Mentorship, Leadership in Public Health (2020-2023).** Nevertheless I'm one of the initiators of the Postgrad program at the AUW University. I have also worked as an External Examiner for PhD and MSc dissertations in many Universities.

Impactful publications: I have published over 25 scientific articles in international, regional and local reputable journal; 20 conference articles (conference presentations);; principle author of 2 books for Secondary School and other 3 technical nutrition related-books (on going activity) and translation of 1 book (published by London School of Hygiene). And as a reviewer for many regional and international journals

Strategies, Policies and technical reports: Developed Sudan Nutrition Policy and Strategies in addition to other strategies as well as many technical reports (see detailed resume).

Research grants: During working for King Saud University I had 2 research programs (on Breastfeeding, 2011 and Diabetes. 2013) were granted full funds (2 million SR each) from the National Plan for Science and Technology (NPST) Program at King Abdu Aziz City for Science and Technology (KACST). In 2010 I have conducted research project (175,000 US$) on Breastfeeding Practices for UNICEF and Sudan Ministry of Health. In 2005 I have lead a research project for the Arab Organization for Agricultural Development (AOAD) on "Nutrition of Rural Women in 7 Arab Countries).

Training: Moreover, I have extensive experience in developing and conducting training programs (15 Training Programs) in nutrition and nutrition related areas. Additionally, I have developed nutrition and health **Leadership training programs** based on International Programs that I have attended such as IFPLP***, ANLP, and VLP.*** **Furthermore, I have developed "7 Training Manuals" in nutrition and nutrition-related health issues** both Arabic and English Languages. As an Educator and Training expert I have established (2001) the "Nutrition Center for Training and Research, NCTR" at Ahfad University for Women, Sudan, basically, to develop the capacity of the national nutrition workforce.

Human Nutrition Expert and consultations: At the national level I am currently contributing (as a Nutrition Expert) to the "National Food System Transformation workforce" and previously, the "National Dialogues" preparing for the **Food System Summit**, (2021). I have previously consulted by **UNICEF** and the Sudan Ministry of Health (2008) to develop the first "***Sudan National Nutrition Policy and Strategies for Implementations***". I have also developed the "***Sudan Nutrition Country Profile***" for the **FAO**, (2005). And developed the "***Food, Nutrition and HIV Strategy (2010–2014) for North Sudan***" for the **WFP**. I had joint collaborating work with many UN agencies (***UNICEF, WFP, WHO, FAO, UNDP, UNAIDS);*** International organization ***(HelpAge International, AOAD, Population Council, Feinstein International Famine Center, FANTA II project, CAFS***) and many other NGOs. In the year 2000 I was consulted by **HelpAge International** to translate their book **"Better Nutrition for Older People,** the book developed by **London School of Hygiene and Tropical Medicine, London, UK. In 1999 I was assigned by the Government of the Sudan to head** the Committee for developing curriculum and writing 2 Arabic books in **"Family Sciences", first and second levels (Year I, II & III), Higher Secondary Schools,** Federal Ministry of General Education, Government of the Sudan (1999-2003).Currently I am working on writing two books the first one is the "**Nutrition Anthropology of the Sudan**", the second is the "**Community Nutrition** ".

Community Work: In 2019 I have established the "Nutrition Center for Training and Capacity Building **NCTCB**" as a private, non-for-profit initiative dedicated to nutrition workforce development.

DEMOGRAPHIC DATA

Name:	**OSAMA AWAD SALIH AHMED**
Birth:	**Khartoum, Sudan, 17/10/1959**
Academic Status:	**Professor of Human Nutrition**
Civil Status:	**Married, 4 Children.**
Education:	**Biochemistry, Fac. of Science, King Abdel Aziz University, Saudi Arabia, 20.2.1983.**
	MSc. (Agricultural Biochemistry), University of Khartoum, Sudan, 1987.
	PhD. (Agricultural Biochemistry), University of Khartoum, Sudan, 1992.

Current Position:

Dean Faculty

[December 2020 – to-date]

School of Health Sciences

Ahfad University for Women

Sudan

Previous Positions:

1. **Senior Teaching Staff (Professor),**
   [2014 - 2019]

   Community Health Department,

   College of Medical Applied Sciences,

   King Saud University, KSA

2. **Senior Researcher (Professor),**

   [2011 - 2014]

   National Nutrition Policy Chair,

   Community Health Department,

   College of Medical Applied Sciences,

   King Saud University, KSA

3. **University Registrar, [2009 - 2010]**
   Ahfad University for Women (AUW),

Omdurman, Sudan.

4. **Director and Founder,**
   [2001 - 2010]

   Nutrition Center for Training and Research (NCTR),

   Ahfad University for Women (AUW),

   Omdurman, Sudan.

5. **Dean Faculty, [1995 - 2001]**
   School of Health Sciences,

   Ahfad University for Women (AUW),

   Omdurman, Sudan.

6. **Visiting Lecturer, [August, 1994 – April, 1995]**
   Dept. of Food Science & Technology

   Reading University

   Reading, United Kingdom.

Dr. OSAMA AWAD SALIH

Professor of Human Nutrition

Millstones

Table 1. Activities in the area of Nutrition, Public Health

	Activities & Achievements	Year	Responsibilities	Organizations
	Member of the National Food System Transformation Workforce and the national Dialogues preparing for the Food System Summit, (2021).	2021-2022	Nutrition Expert	**Food Security Technical Committee, Ministry of Agriculture**
	Development of the Nutrition Policy for Sudan and strategies for implementations	2006/2008	National Expert	UNICEF & FMOH
	Developing the Sudan Nutrition Country Profile	2005	Editor and Head of the National Committee	FAO, Sudan
	Development of the Food, Nutrition and HIV Strategic Plan 2010 – 2014, for PLHIV, Sudan	2010	National Expert	WFP & SNAP
	Concentrated HIV Epidemics Monitoring and Evaluation; Middle East and North Africa. Beirut, Lebanon	2009	WHO Temporary Advisor	**WHO**, Sudan
	Developing guidelines for Nutrition & HIV/AIDS	2008	Member of the national committee	SNAP, FMOH
	Developing the UGASS COUNTRY REPORT for Sudan	2009	National Expert, Editor	UNAIDS, SNAP, FMOH
	Revision of the CMAM protocol	2005	Member of the national committee	FMOH, FANTA II
	Developing the first draft of the "Interim Manual Community-Based Management of Severe Acute Malnutrition Version 1.0"	2009	Member of the national committee	FMOH, FANTA II
	Visionary Leadership Program in Population and Development (VLP), Sudan, Kenya, Malaysia.	2003-2005	National Program Coordinator	Consortium of CAFS, ICOM, Partners, funded by Packard
	Leadership Training". Good Governance and Equity in Political Participation (GGEPP) Project		consultative training committee	UNDP
	National Committee for the establishment of the **Higher Council in Nutrition**-Federal Ministry of Health-Sudan.	2005	Member of the national committee	FMOH
	Instructor: Feeding in emergency	2009	On-Line Course	MS Program in African Studies Ohio, USA
	Founder of the Nutrition Center for Training and Research	2001-2011	Founder and Director	AUW

Table2. Courses taught at under and Postgrad Levels

Postgrad Courses

	Title	Program	College/University
1	**Advanced Human Nutrition and Metabolism**	**MS in Nutrition and Dietetics**	SHS / AUW
2	Community Nutrition Practices	MS in Clinical Nutrition	CAMS / KSU / KSU
3	Feeding in emergency: On-Line Course	MS Program in African Studies	Ohio, USA
4	Nutrition in Emergencies and Disasters Situations	Higher Diploma in Family Sciences	SHS /AUW, Sudan
5	Nutrition of Vulnerable Groups	Higher Diploma in Family Sciences	SHS /AUW, Sudan
6	Principles of Nutrition	Higher Diploma in Family Sciences	SHS /AUW, Sudan
7	Nutrition in Emergencies	Higher Diploma in NGOs Management and Administration	Academy of Medical Sciences, Sudan

Undergrad Courses

	Title	Program	Level	College/University
1	**Clinical Nutrition**	**439 Health**	7th. Level	CAMP / KSU /Saudi Arabia
2	Introduction to Human Nutrition	School of Health Sciences	3rd. Level	AUW / Sudan
3	Nutrition During Life Cycle	School of Health Sciences	4th. Level	AUW / Sudan
4	Clinical Biochemistry in different Modules: • Introductory Module • Haemopoietic Module • Cardiovascular Module • Musculoskeletal Module	School of Medicine	Different Levels	AUW / Sudan
5	Biochemistry	School of Medicine & Health Sciences	2nd. Level	AUW / Sudan
6	Nutrition Education Programs	School of Health Sciences	7th. Level	AUW / Sudan
7	Research Methodology in Nutrition and dietetics	School of Health Sciences	8th. Level	AUW / Sudan
8	Nutrition and Environment	School of Health Sciences	9th. Level	AUW / Sudan
9	Nutrition Seminars/Special Topics	School of Health Sciences	10th. Level	AUW / Sudan
10	Food Analysis	School of Health Sciences	6th. Level	AUW / Sudan
11	Food Sciences (Practical)	Dept. of Food Science	6th. Level	Reading University, UK
12	Research Project	Different Schools	10th. Level	AUW / Sudan

Table3. Project Management in Nutrition and Health

	Activities & Achievements	Year	Responsibilities	Organizations
	Leadership Skills Development program	2019	Developing & Executing	Federal Ministry of Health, FMOH
	Developing and Conducting the first "In-country Training on the Community based Management of Acute Severe Malnutrition	2009	Project Coordinator	FANTA II and NCTR
	Project "SDN6R209, SCALING UP HIV/AIDS PREVENTION RESPONSE. Ahfad HIV/AIDS, Resource Center, AHAR.	2009	Head of the Coordination	Global Fund and SNAP, FMOH.
	Developing Curricula to respond to Peace-Keeping and Humanitarian Crises in Africa –". **the Contribution of and Challenges for African Universities**	2004	Member Committee	**Feinstein Famine Center, Tufts University. Cape Town, South Africa**
2	Strengthening AUW Capacity for Integrating RH Outreach and Service Delivery Activities".	2006	Project Coordinator	International Population Council & AUW
	Developing the nutritional status of rural women in Arab countries.	2005	Regional Expert/ Project Director	Arab Organization for Agricultural Development**, AOAD**
	Design and Delivery of Leadership Training". Good Governance and Equity in Political Participation (GGEPP) Project.	2006	Program Director	UNDP – Sudan
	Study of Secondary schools and university student's curricula regarding good governance and gender issues.	2006	Program coordinator	GGEPP project, UNDP.
	Developing the "Monitoring and Evaluation Manual", AUW.	2006	National Consultant	International Population Council
	Development of a project proposal for the assessment of the nutritional status of the children in IDPs Camps and squatered areas in Khartoum State.	2005	National Consultant	UNICEF, Sudan
	Leadership Skills Development program	2008	Developing & Executing the training program	FMOH/KMOH
	The National **Fortification Alliance**, Federal Ministry of Health.	2005	Member	Federal Ministry of Health
	Translation of the "Better Nutrition for Older People-How can we Do Better" from English to Arabic language.	**2000**	International Consultant	**HelpAge International, HAI**
	Developing a Food Preservation Project in Elginana, Darfur Between Nutrition Centre for Training and Research and	**2008 – 2009**	National Consultant	**War Child Canada**
	Preparing a "**Catering Services Guidelines**" for the Canadian Oil Company in Sudan	2000	National Consultant	Talisman –Greater Nile- BV
	The Sudanese Organization for Environment and Nutrition.	2003	First Director General	

Table4. Role and responsibilities as the Dean Faculty

About the School of Health Sciences		
	The School consists of **Three (3) Undergraduate Programs/Departments**; (1)-Nutrition and Dietetics, (2)- Public Health and (3)- Physiotherapy	
	The School has **Seven (7) Postgraduate Programs;** **(1)-** PhD Program in Nutrition; **(2)-** PhD Program in Public Health; **(3)-** Master of Nutrition & Dietetics, **(4)-** Master of Public Health (MPH); **(5)-** Higher Diploma in Diabetes Education; **(6)-** Higher Diploma in Teaching Family Sciences; **(7)-** Higher Diploma in Dietetics.	
	Has specialized Capacity Building Center: **Nutrition and Health Center for Training and Research (NHCTR)**	
	NHCTR has the following Units: Nutrition & Dietetics Unit; Public Health Unit; Physiotherapy Unit; Research & Project Mgt. Unit; Training & Capacity Development Unit; External Relationships' Unit; Publications & Information Unit	
Head of the following Committees/Centers		**Member of the following Committees at the University Level**
	School Board	University Academic Council
	Examination Committee	University Administration Council
	Staff Promotion Committee	University Promotion Committee
	School Curricula Development Committee	Graduate Studies Committee
	School Research Committee	Research and Grant Unit (RGU)
	Student Affairs Office Committee	Quality Assurance (QAIA) committee
	School Postgraduate Committee	University Curricula Stirring committee
	School Quality Assurance (QAIA) committee	
	Nutrition and Health Center for Training and Research (NHCTR)	
	School Restructuring and Development Committee	
	External Links/Relationship Committee	
	Internship, Community Attachment and Training Committee	
	Academic Advising and Registration Committee	

Table5. Conferences attended in Nutrition and Health

Conferences	Year	Details	Sponsors
Training course on "Concentrated HIV Epidemics Monitoring and Evaluation"; Middle East and North Africa.	2009	Beirut, Lebanon,	Participant as a WHO Temporary Advisor
The Integration of Community-based Management of Acute Malnutrition.	2008	Washington DC	USAID,
African Nutrition Leadership Program (ANLP) Fellowship	2008	South Africa	ANLP
International Workshop on "Improving Training in Nutrition in Emergencies".	2008	Nairobi, Kenya	
African Nutrition Epidemiology Conference, "Accelerating Progress for Nutrition in Africa".	2008	Cairo, Egypt	
Technical Conference on Malnutrition in the Young Child.	2008	Khartoum, Sudan	
Saving Live and Livelihood: Managing Fundamental Interventions in Complex Emergencies.	2001	Cape Town, South Africa	Organized by the Feinstein International Famine Center, Tufts University, Boston, USA.
Post Conflict Conference.	2004	Khartoum, Sudan,	Organized by the Population Council
Visionary Leadership Program in Population and Development (VLP).	2003-2005	Sudan, Kenya, Malaysia,	Organized by the Consortium of CAFS, ICOM, Partners, funded by Packard Foundation
ACTION ADDIS ABABA. A Call for Leadership in Population and Development.	2004	Addis Ababa, Ethiopia	Leadership Development Program (LDM)/ University of Washington/Population Leadership Program
Advanced Training Program in Visionary Leadership in Population and Development-Inter-Country Forum	2003	Kuala lumpur, Malaysia	Organized by the Consortium of CAFS, ICOM, Partners, funded by Packard Foundation
Fellowship and Advance Training Program in Leadership Program in Family Planning and Reproductive Health	2003	Santa Cruz, California, USA	International Family Planning Leadership Development Program, IFPLP
Developing the Roles of College Department Chairpersons' as academic Leaders.	2000	Al Ain, United Arab Emirates	Organized by Arab Admirative Development Organization and United Arab Emirates University.
Leadership Development of Community Health Professional and Educators	1999	Wad Medani, Sudan	Organized by East Mediterranean Chapter of the Network of Community Oriented Educational Institution for Health Science.
International Workshop on Community Based Education, incorporating Problem-Based Education.	1994	Egypt	Organized by the Center for Research and Development, Suis Canal University.

Table6. Conference in Nutrition and Health (Continue);

2016	حضور اللقاء العلمي التاسع والثلاثون بعنوان الجينات والمرض" بمدينة الملك عبد العزيز للعلوم والتقنية بتاريخ 24 نوفمبر 2016
2013	حضور المؤتمر العالمي حول التكنولوجيا الطبية- الرياض، المملكة العربية السعودية, 2013
2013	حضور المؤتمر العلمي السعودي العالمي حول الثقافة العلمية بمدينة الملك عبد العزيز للعلوم والتقنية، الرياض، المملكة العربية السعودية، بتاريخ 2013.
2013	حضور المؤتمر العلمي العالمي حول انماط الحياة الصحية والأمراض المزمنة - بمدينة الملك عبد العزيز للعلوم والتقنية، الرياض، المملكة العربية السعودية،
2013	المشاركة في حلقة نقاش - المؤتمر العلمي العالمي حول انماط الحياة الصحية والأمراض المزمنة- الرياض، المملكة العربية السعودية، بتاريخ 2013
2011	حضور المؤتمر العالمي عن الايدز والامراض المنقولة جنسيا في افريقيا. أديس أبابا 2011/12
2014	كعضو مجموعة التغذية والتغيير المناخي الالكترونية تمت المشاركة الحية في المنتدى العالمي حول الأمن الغذائي تحت عنوان "التغذية المحفزة للزراعة والنظم الغذائية" للإعداد للمؤتمر العالمي للتغذية في روما 2014.
2011	المشاركة في حوارات تنموية – الدورة الثانية – مؤسسة الملك خالد الخيرية – الرياض – 2011/5/24 – "القطاع غير الربحي في خطة التنمية التاسعة للمملكة"
2018	حضور دورة تدريبية في "التخطيط الاستراتيجي في ظل الجودة الشاملة" – 19-1432/5/20هـ. جامعة الملك سعود. وكالة الجامعة للدراسات العليا والبحث العلمي - برنامج كراسي البحث الدورات/الندوات المتاحة لمنسوبي كراسي البحث لعام 1432

Table7. Developing Training Programs

Training Programs	Year	Details	Sponsors
Developing and Conducting the first "In-country Training on CMAM.	**2009**	Initiator & Leader of the Project	FANTA II and NCTR,
The Nutritional Status of Rural Arab Countries.	**2005**	Regional Trainer	The Arab Organization for Agricultural Development
Leadership Skills for People Living with HIV/AIDS. Training Manual	**2005 Arabic**	Edited by Salih, O. A and Badri B.	UNFPA, Sudan.
Women & Leadership skills, Participant's Manual	**2005 (Arabic).**	Developed & Edited by Salih, O. A and Badri B.A.	UNDP – Sudan
Women & Leadership skills, Facilitators' Manual	**2005 (Arabic).**	Developed & Edited by Salih, O. A and Badri B.A.	UNDP – Sudan
Better Nutrition for PLHIV Training Manual	**2008**	Developed & Edited by Salih, O. A	UNAIDS and SANA
Training Manual for Youth in Reproductive Health.	**2004 Arabic**	Co-author	AUW and Packard Foundation.
Training Manual for Health Cadre in Eradication of Females Genital Mutilation.	**2008 Arabic**	Co-author	AUW, FMOH and UNFPA.
Editing and Improving the First Training Manual on Essential Nutrition Package, ENP.	**2009**	National Expert	UNICEF & Federal Ministry of Health, - Sudan,
Monitoring and Evaluation, Training Manual	**2005**	Edited by Salih, O. A and Badri B. A	AUW, & International Population Council

	Arabic		
Advocacy, Training Manual	**2005 Arabic**	Edited by Salih, O. A and Badri B. A	AUW, & International Population Council
Evaluating the first TOT conducted by the FMOH on "Essential Nutrition Package".	**2009.**	National Expert	Federal Ministry of Health, UNICEF - Sudan
Editing the Diabetic Education Manual " دليل المثقف الصحي لداء السكري".	**2009**	National Expert	Federal Ministry of Health, Sudan
Training Programs in Management of Severe Malnutrition"	**2003**	Designing, conducting and organizing the training	for the Action Contre Le Faim (ACF) Organization-Sudan.
Better Nutrition for Older People. HelpAge International and London School of Hygiene and Tropical Medicine, London, UK.	**2001**	Translated by Salih, O. A. (Translation into Arabic)	HelpAge International

Table8. Membership in Scientific Associations

Member of "The Nutrition and Climate Change eGroup (NutCC).
Member of "The Emergency Nutrition Network (ENN).
Member of "The Global Forum on Food Security and Nutrition (FSN Forum)
Member of the American Society for Nutrition. USA.
Member of the British Nutrition Association. London, UK.
Member of the American Chemical Society, Washington, USA.
Member of the Society of Chemistry & Industry (SCI), UK.
Member of the Association of the Study of Obesity (ASO), UK.
Member of the Sudanese Organization for Environment and Nutrition. Sudan.
Member of the Sudanese Society for Food Science and Technology. Khartoum, Sudan.
Member of the Sudanese Chemical Society, Khartoum, Sudan.
Member of the Sudanese Horticulture Society, Khartoum, Sudan.
Member of the Babiker Badri Scientific Association for Women Studies. Omdurman, Sudan.
Member of the of the Community Animator Friends Association (CAFA). Omdurman, Sudan.
Associate Member of the Sudanese Veterinary Association, Khartoum, Sudan.

PUBLICATIONS (PROFESSIONAL ACTIVITIES)

Publications

1. Ahmed, Adam E. and Osama Awad Salih. "**Determinants of the early initiation of breastfeeding in the Kingdom of Saudi Arabia**." *International breastfeeding journal* (2019).
2. Adam E. Ahmed, Azharia A. Elbushra and Osama A. Salih, 2019. **Food consumption patterns and trends in gulf cooperation council**. Pak. J. Nutr., 18: 623-636.
3. Adam E. Ahmed and Osama A. Salih, 2019. **Infant and Young Child Complementary Feeding in Saudi Arabia: Timely Introduction, Frequency and Diversity**. *Pakistan Journal of Nutrition, 18: 216-225.*
4. Adam E. Ahmed and Osama A. Salih, 2019. **Assessment of the Minimum Dietary Diversity of Reproductive Women in Saudi Arabia.** *Pakistan Journal of Nutrition, 18: 615-622.*
5. Salih Awad O. & Elhag Ahmed A. (2017) **Early Initiation of Breastfeeding Practices in Riyadh Region, Kingdom of Saudi Arabia**, KSA.; Advance Research Journal of Multidisciplinary Discoveries.18.0,C-4(2017):15-24; available at : http://www.journalresearchijf.com.
6. Nawal M.M.Ali, Abdullahi H. El Tinaya, Abd Elmoneim O. Elkhalifa, **OA Salih**, N.E. Yousif (2008). **Effect of alkaline pretreatment and cooking on protein fractions of a high-tannin sorghum cultivar**. Food Chemistry. doi: 10.1 016/j.foodchem.2008.1 0.001
7. Salih**, O. A.**; Khattab, A.H. (2008). **Nutrition Policy for Sudan and Strategy for Implementation.** *The Ahfad Journal, Vol. 24, 2:2-13.*
8. **Salih, O. A.** (2008). **Nutritional Status of Older Persons in Different Settings in Greater Khartoum.** *The Ahfad Journal, Vol. 24, 2:35-42.*
9. Bashir, S.; Abdel Magied, A., **Salih, O.A.** (2008). **Nutrition Status, Health Risk Factors and Food Security of Older People Living in Kass Province (South Darfur) – Case Study: Shattaya Fur.** *The Ahfad Journal, Vol. 24, 2:12-23.*
10. Eltinay, F.Z; Abdel Magied, A.; **Salih, O.A.** (2008). **Health Problems and Nutritional Status of Sudanese Elderly in Khartoum State Hospital**. *The Ahfad Journal, Vol. 24, 2:24-34.*
11. Abass, M.M.; Abdel Magied, A., **Salih, O.A.** (2008). **Assessment of the Nutritional Status and Identification of Health Risk Factors of the Older People in Khartoum State**. *The Ahfad Journal, Vol. 24, 2:43-56.*
12. **Salih, O. A.** (2006). **Nutrition of Older Persons in Sudan: A Gender Perspective**. *The Ahfad Journal, Vol. 23, 2:133-140.*
13. **Salih, O. A**.; Abdel Aziz E**. (2006) Underweight, overweight and obesity among Sudanese Secondary Schoolchildren of Khartoum State**. *The Ahfad Journal, Vol. 24,1:59-73.*

14. **Salih, O. A.;** *Osman M.; Bushra S.* **(1998). Some characteristics and nutritional behavior of the homeless children age 5 to 18 in Khartoum State**. *The Ahfad Journal, Vol. 15, 2:32-44.*

15. **Salih, O. A (1996). Family Sciences: Three Decades of Achievements**. *The Ahfad Journal, Vol.13, 1:3-9.*

16. **Salih, O. A (1997). Curriculum Development for Post Graduate Education in Human Nutrition**. *The Ahfad Journal, Vol. 14, 1:9-14.*

17. Abdel Magied, A.; **Salih, O. A (1997). Araki Tamour, Alcoholism and Malnutrition in Khartoum State**. *The Ahfad Journal, Vol. 14, 1:15-22.*

18. *Dardiri, M.M.;* **Salih, O. A (1997). A review on Natural Flavor Production: Biotechnological Approach.** *The Ahfad Journal, Vol. 14,1:34-42.*

19. **Salih, O. A. (2008). Research Notes: Nutritional Knowledge of the Final Year Students of the Medical Schools in Khartoum State**. Salih, Osama; Zein Alabden, A. Israa (School of Medicine, Ahfad University for Women. *The Ahfad Journal, Vol. 24, 2:2-13.*

20. **Salih, O. A. (2008). Research Notes: Assessment of Knowledge, Attitude and Practices of the Teachers of the Preschool age About Nutrition**. Salih, Osama; Hamid, E. Nihad (School of Health Sciences, Ahfad University for Women). *The Ahfad Journal, Vol. 24, 2:2-13.*

21. **Salih, O. A. (2008). Research Notes: Assessing the Nutritional and Health Care Services Provided to Older Patients in Khartoum North Teaching Hospital**. Salih, Osama; Mahadi, Maria; Issa, Safia; Altayeb, Shima (School of Health Sciences, Ahfad University for Women). *The Ahfad Journal, Vol. 24, 2:2-13.*

22. **Salih, O. A. (2008). Research Notes: Prevalence of Endemic Goiter among Patients Admitted to General Hospitals in Khartoum State**. Salih, Osama; Nurien, A. Amel (School of Medicine, Ahfad University for Women.*The Ahfad Journal, Vol. 24, 2:2-13.*

23. **Salih, O. A. (2008). Research Notes: Nutrition and HIV/AIDS Evidence, Gaps and Priority Actions**. Salih, Osama; Balli, Grace; Marko, Rejoice (School of Health Sciences, Ahfad University for Women). *The Ahfad Journal, Vol. 24, 2:2-13.*

24. **Salih, O. A. (2008). Book Review: Suraiya Ismail and Mary Manandhar, (eds), (1999), Better Nutrition for Older People - Assessment and Action**. HelpAge International, 67-74 Saffron Hill, London EC1N 8QX, UK. p79, ISBN: 1 872590 40 3**.** *The Ahfad Journal, Vol. 24, 2:2-13.*

25. **Salih, O. A. Guest Editor:** *The Ahfad Journal, Vol. 24, 2008.*

26. **Salih, O. A. Guest Editor:** *The Ahfad Journal, Vol. 1, 1997.*

27. **Salih, O.A. (2008). Profile of A Nutrition Institute: Nutrition Center for Training and Research at Ahfad University for Women**. Nestle Foundation Report (2007). Nestle Foundation, Lausanne, Switzerland.

28. **Salih, O.A; et al. (2005).** FAO (2005). **Nutrition Country Profile, the Republic of the Sudan**. Sudan Nutrition Profile – Food and Nutrition Division, FAO, 2005.

29. **Salih, O. A** (2005). **Study on the Development of the nutritional status in the Rural Arab countries,** (Arabic). Arab Organization for the Agricultural Development. Dec. 2005.

Reviewer

1. **Journal of the Saudi Society of Agricultural Sciences, *Ref. No.: JSSAS-D-12-00039. August 2012.***
2. **Journal of the American Oil Chemists' Society, *Ref. No.:7ddksbs7. Feb-2013.***
3. **Hail Journal of Health Sciences, *Ref. No.: HJHS-2020-12-5 - Knowledge of Primigravidae Regarding Breastfeeding and Intentions to Breastfeed in Ha'il, Saudi Arabia***
4. *تحكيم كتاب الغذاء في القرآن الكريم _ جامعة حائل – يناير 2014*

Conference Presentations

1. **Salih, O. A.**, (2011). **Oral Presentation**: ***Nutritional Knowledge of the Final Year Medical Students in Sudan***. "The Jazan University Medical Research Day, 2011".
2. **Salih, O. A.**, (2008). ***Underweight, Overweight and Obesity among Secondary Schoolchildren of Khartoum State*.** A paper accepted for poster presentation to, Africa Nutritional Epidemiology Conference: "Accelerating Progress for Nutrition in Africa. October 2008.
3. **Salih, O. A.; Abdel Magied A.; Saad, M.** (2008). **Nutrition Vulnerability and Health Risk Factors of Older People Living in Southern Darfur (Case study: Tulus Province).** A paper accepted for poster presentation to, Africa Nutritional Epidemiology Conference: "Accelerating Progress for Nutrition in Africa. October 2008.
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3. **Better Nutrition for Older People**. (2001). Translated by Salih, O. A. (Translation into Arabic). HelpAge International and London School of Hygiene and Tropical Medicine, London, UK.
4. Principal author of a book on "**Nutrition in Emergency, with special Emphasis on Arab Countries**" (On- going activity).
5. Principal author of a book on "**Nutrition Anthropology of the Kingdom of Saudi Arabia**" (On- going activity).
6. Principal author of a book on "**Community Nutrition in the Kingdom of Saudi Arabia**"(On- going activity).

Manuals and Reports

1. **Women & Leadership skills, Participant's** Manual (2005). (Arabic). **Edited** by **Salih, O. A** and Badri B.A. UNDP – Sudan.
2. **Women & Leadership skills, Trainer's** Manual (2005). (Arabic). **Edited** by **Salih, O. A** and Badri B.A. UNDP – Sudan.
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4. **Monitoring and Evaluation** (2005). (Arabic). **Edited** by **Salih, O. A** and Badri B.A Training Manual on Ahfad University for Women.
5. **Training Manual for Youth in Reproductive Health (2004).** (Arabic). **Co-authored by: Salih, O. A et al.** Ahfad University for Women and Packard Foundation.
6. **Manual: Student Manual for Sudan Higher Secondary Certificate (2007)**. Plan for Sudan Higher Secondary School Certificate for the year 2007. **Co-authored by: Salih, O. A et al.** National Center for Curricula and Educational Research. Government of the Sudan, 2007.
7. **Training Manual for Health Cadre in Eradication of Females Genital Mutilation**, **(2008).** (Arabic). **Co-authored by: Salih, O. A et al.** Ahfad University for Women, Federal Ministry of Health and UNFPA.

ACADEMIC AWARDS/RECOGNITIONS

1. Award from the **Minister of Health**, Sudan. In recognition for the Development of the First National Nutrition Policy and Strategies for Implementation. February 21st, 2009.
2. **Visiting Lecturer**, [August, 1994 – April, 1995]. Dept. of Food Science & Technology, Reading University. Reading, United Kingdom.
3. **Graduate School Fellowship** (1987). University of Khartoum, Khartoum, Sudan.
4. **DAAD (German) Fellowship** (1984). Postgraduate (MS) Fellowship, University of Khartoum, Khartoum, Sudan.
5. **DAAD (German) Fellowship** (1989). Postgraduate (PhD) Fellowship, University of Khartoum, Khartoum, Sudan.

References

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